

		<h1 style="text-align: center;">AWARD/ MODIFICATION</h1>		3a. ISSUED BY: Office of Naval Research 495 Summer Street Room 627 Boston MA 02210-2109	
				3b. CFDA: 12.300	
		1. INSTRUMENT TYPE: Grant Award		3c. DUNS NUMBER: 002257350	
2. AUTHORITY: 10 USC 2358 and 31 USC 6304, as amended		7. PR NO.: 4720002136			
4. AWARD NO.: N00014-16-1-2732		5. MODIFICATION NO.: A00002	6. MODIFICATION TYPE: ADM		
8. ACTIVITY/AGENCY PROPOSAL NO.: GRANT12058201		9. RECIPIENT PROPOSAL NO.:	10. PROPOSAL DATE: 12182015	11. ACTIVITY TYPE: R&D	12. PROGRAM TYPE: ONR
13. ISSUED TO 13a. ADDRESS:  SYRACUSE UNIVERSITY SU 900 S CROUSE AVE STE 620 SYRACUSE NY 13244-0001 UNITED STATES OF AMERICA	13b. CAGE: 03587	13c. EDI/EFT NUMBER: N/A	14. REMITTANCE ADDRESS (IF DIFFERENT FROM BLOCK 13): Same as Block # 13		
13d. BUSINESS OFFICE CONTACT: Mary Ellen Gilbert					
13e. TELEPHONE NUMBER: 315-443-1121	13f. EMAIL ADDRESS: magilber@syr.edu				
15. RESEARCH TITLE AND/OR DESCRIPTION OF PROJECT AND/OR PROPOSAL TITLE: The Topology of Force Production in Unsteady Flow Around Swept Wings					
16. FUNDING		ACTIVITY/AGENCY SHARE		RECIPIENT SHARE	
PREVIOUSLY OBLIGATED:				\$518,932.00	
OBLIGATED BY THIS ACTION:				\$0.00	
TOTAL OBLIGATED ON AWARD:				\$518,932.00	
FUTURE FUNDING:				\$191,808.00	
GRANT TOTAL:				\$710,740.00	
17. CURRENT FUNDING PERIOD N/A THROUGH N/A					
18. PERIOD OF PERFORMANCE 07/01/2016 THROUGH 06/30/2019					
19. ACCOUNTING AND APPROPRIATION DATA: See Attached Financial Accounting Data Sheet(s)					
20a. PRINCIPAL INVESTIGATOR/RECIPIENT TECHNICAL REPRESENTATIVE: Melissa Green		21. TECHNICAL REPRESENTATIVE 21a. NAME: BRIAN HOLM-HANSEN		21b. CODE: 351	
		21c. ADDRESS: AEROSPACE SCIENCE RESEARCH DIV 875 N. Randolph Street Arlington VA 22203-1995			
20b. TELEPHONE NUMBER: 315-443-4369	20c. EMAIL ADDRESS: greenma@syr.edu	21d. TELEPHONE NUMBER:		21e. EMAIL ADDRESS: BRIAN.HOLM-HANSEN@NAVY.MIL	
22. AWARDDING OFFICE CONTACT 22a. NAME: MICHELE M MARSHALL		22b. CODE: BD244		23a. ADMINISTRATIVE OFFICE: ONR REG Office Boston Telephone: (617) 753-4004 Email: ONR_Boston@navy.mil 495 Summer Street, Room 627 BOSTON MA 02210-2109	
22c. ADDRESS: Office of Naval Research 875 N. Randolph Street, Suite 1425 Arlington, VA 22203-1995				23b. CODE: N62879	
22d. TELEPHONE NUMBER:	22e. EMAIL ADDRESS:				
24. SUBMIT PAYMENT REQUEST TO: Same as block 23a		25a. PAYING OFFICE DFAS-CO/NORTH ENTITLEMENT OPERATIONS HQ0337 PO Box 182266 COLUMBUS OH 43128	25b. CODE: HQ0337	26a. PATENT OFFICE: Office of Naval Research ATTN: ONR Office of Counsel Intellectual Property Section One Liberty Center 875 North Randolph Street, Suite 1425 Arlington, VA 22203-1995	26b. CODE: N00014

AWARD NO. N00014-16-1-2732		<b>AWARD/MODIFICATION</b>		MODIFICATION NO. A00002	
27. SPECIAL INSTRUCTIONS: See Special Requirements on Page 5					
28. DELEGATIONS: The administration duties listed below have been delegated to the administrative office (block 23a). Upon request the awarding office contact (block 22) will make their full text available. Please direct questions to the contacts @: <a href="http://www.onr.navy.mil/Contracts-Grants/Regional-Contacts.aspx">http://www.onr.navy.mil/Contracts-Grants/Regional-Contacts.aspx</a>					
This award provides full delegation to the administrative office in Block 23 of the grant. Full delegation includes the functions described in the DoDGARs at 32 CFR 22.715 and the administrative grants officer functions related to payments described in 32 CFR 22.810.					
29. TERMS AND CONDITIONS: The following terms and conditions are incorporated herein by reference with the same force and effect as if they were given in full text. Upon request the awarding office contact named in block 22 will make their full text available, or they can be found at the specified URL.					
DOCUMENT		URL			
The following documents may be found at : <a href="http://www.onr.navy.mil/Contracts-Grants/submit-proposal/grants-proposal/grants-terms-conditions.aspx">http://www.onr.navy.mil/Contracts-Grants/submit-proposal/grants-proposal/grants-terms-conditions.aspx</a> DOD RESEARCH AND DEVELOPMENT GENERAL TERMS AND CONDITIONS (OCT 2015)  UAWA AWARD A (NOV 2003) STANDARD TERMS/CONDITIONS FOR RESEARCH GRANTS (AGENCY SPECIFIC) (FEB 2015)					
30. OPTIONS	OPTION NO.	AMOUNT	PERIOD		
(1)					
(2)					
(3)					
(4)					
31. REPORTS: The reporting requirements under this award are specified in the articles of part 5 (Financial, Programmatic, and Property Reporting) to the DoD R&D general Terms and Conditions and in the additional language for Part 5 in the ONR Addendum to the DoD R&D General Terms and Conditions.					
32. FOR THE RECIPIENT			33. FOR THE UNITED STATES OF AMERICA		
32a. SIGNATURE OF PERSON AUTHORIZED TO SIGN			33a. SIGNATURE OF AWARDOFFICER Digitally signed by MICHELE MARSHALL 1397785846 Dated: 2018.06.05 12:43:49 EST		
32b. NAME AND TITLE OF SIGNER		32c. DATE SIGNED	33b. NAME AND TITLE OF AWARD OFFICER MICHELE MARSHALL		33c. DATE SIGNED 06/05/2018

## FINANCIAL ACCOUNTING DATA SHEET - NAVY

1. CONTRACT NUMBER (CRITICAL) N00014-16-1-2732			2. SPIIN (CRITICAL)			3. MOD (CRITICAL) A00002			4. PR NUMBER 4720002136								
CLIN/SLIN	6. LINE OF ACCOUNTING												7.  AMOUNT (CRITICAL)		NAVY INTERNAL USE ONLY REF DOC/ACRN		
	A. ACRN (CRITICAL)	B. APPROPRIATION (CRITICAL)	C. SUBHEAD (CRITICAL)	D. OBJ CLA	E. PARM	F. RFM	G. SA	H. AAA (CRITICAL)	I. IT	J. PAA	K. COST CODE						
											PROJ UNIT	MCC				PDLI & SUF	
PAGE TOTAL												\$0.00					
GRAND TOTAL												\$0.00					
PREPARED/AUTHORIZED BY:						COMPTROLLER APPROVAL: FOR FISCAL DATA AND SIGNATURE BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED DATE: _____											
DATE:																	

## FINANCIAL ACCOUNTING DATA SHEET – NON-NAVY DoD ACTIVITIES

1. CONTRACT NUMBER (CRITICAL) N00014-16-1-2732		2. SPIIN (CRITICAL)		3. MOD (CRITICAL) A00002		4. PR NUMBER 4720002136		
5. CLIN/SLIN	6. ACRN (CRITICAL)	7.  ACCOUNTING CITATION				8.  AMOUNT (CRITICAL)		NAVY INTERNAL USE ONLY REF DOC/ACRN
						PAGE TOTAL		
						GRAND TOTAL		
PREPARED/AUTHORIZED BY:				COMPTROLLER APPROVAL: FOR FISCAL DATA AND SIGNATURE				
DATE:				BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED				
				DATE:				

AWARD NO. N00014-16-1-2732	<b>SPECIAL REQUIREMENTS</b>	MODIFICATION NO. A00002	
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The Purpose of this modification is to change the Program Manager in block 21 from Kenneth Iwanski to Brian Holm-Hansen.